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Attorney's Docket No.: 06618-414001/2945

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Steven Schkolne, et al. Art Unit: 2673
Serial No.: 09/496,137 Examiner: Phu K. Nguyen
Filed : February 1, 2000
Title : THREE DIMENSIONAL SURFACE DRAWING CONTROLLED BY HAND MOTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

Kindly accept this Information Disclosure Statement under Rule 97(c)(2). The rule 17(p) certification fee of \$180 is enclosed.

The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the

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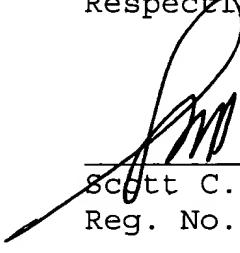
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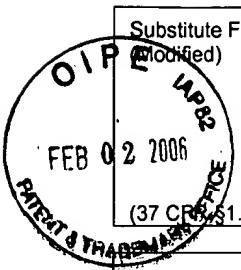
Respectfully submitted,



Scott C. Harris
Reg. No. 32,030

Fish & Richardson P.C.
USPTO Customer No. 20985
12390 El Camino Real
San Diego, CA 92130
Telephone: (858) 678-5070
Facsimile: (858) 678-5099

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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06618-414001	Application No. 09/496,137
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Steven Schkolne, et al.		
		Filing Date February 1, 2000	Group Art Unit 2673	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AA	Amenta et al., "A new voronoi-based surface reconstruction algorithm," SIG-GRAPH 98, Conference Proceedings, M. Cohen, Ed., Annual Conference Series, pp. 415-433, (July 1998)
	AB	Barr, A.H., "Global and local deformations of solid primitives," Computer Graphics (SIGGRAPH '84 Proceedings), H. Christiansen, Ed., vol. 18, pp. 21-30, (July 1984)
	AC	Guibas, L. and J. Stolfi, "Primitives for the manipulation of general subdivisions and computation of Voronoi diagrams," ACM Transactions of Graphics Vol. 4, No. 2, pp. 74-123, (Apr. 1985)
	AD	Kruger, W. and B. Frohlich, "The Responsive Workbench," IEEE Computer Graphics and Applications, pp. 12-15 (May 1994)
	AE	Lischinski, D., "Incremental Delaunay Triangulation," Graphics Gems IV, P.S. Heckbert, Ed., Academic Press Professional, San Diego, California, pp. 47-59 (1994)
	AF	Mencl, R. and H. Muller, "Interpolation and Approximation of Surfaces from Three-Dimensional Scattered Data Points," Informatik VII (Computer Graphics), Tech Rep. 662, University of Dortmund, Germany, December, 10 pages, (1997)
	AG	Sachs, E et al., "3-Draw: A tool for designing 3D shapes," IEEE Computer Graphics & Applications 11(6): 18-26 (Nov. 1991)
	AH	Schkolne, Steven and Peter Schröder, "Surface drawing," California Institute of Technology, Computer Science Department Technical Report CS-TR-99-03, 10 pages, (1999)
	AI	Sederberg, T.W. and S.R. Parry, "Free-form deformation of solid geometric models," Computer Graphics (SIGGRAPH '86 Proceedings), D.C. Evans and R.J. Athay, Eds. Vol. 20, pp. 151-160, (Aug. 1986)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AJ	Sutherland, I.E., "Sketchpad – A Man-Machine Graphical Communication System.," AFIPS Conference Proceedings of the Spring Joint Computer Conference, Detroit, Michigan, Vol. 23, pp. 329-346, (May 1963)
	AK	Szeliski, R. and D. Tonnesen, "Surface modeling with oriented particle systems," Computer Graphics (SIGGRAPH '92) Proceedings, E.E. Catmull, Ed., Vol. 26, pp.185-194 (July 1992)
	AL	Taubin, G., "A signal processing approach to fair surface design," Computer Graphics (SIGGRAPH' 95 Proceedings), pp. 351-358 (1995)
	AM	Van Overveld, C.W.A.M., "Painting Gradients: Free Form Surface Design Using Shading Patterns," Graphics Interface '96, W.A. David & R. Bartels, Eds., pp. 151-158 (May, 1996)

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